



0610400013seq.txt
SEQUENCE LISTING

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Agard, David
Greene, Geoffrey

<120> Methods and Compounds for Modulating Nuclear Receptor Activity

<130> 061040-0013

<140> US 09/830,693

<141> 2002-01-29

<150> PCT/US99/50658

<151> 1999-03-30

<150> US 60/079,956

<151> 1998-03-30

<150> US 60/113,146

<151> 1998-12-16

<150> US 60/113,014

<151> 1998-12-16

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Lys His Lys Ile Leu His Arg Leu Leu Gln Asp Ser Ser
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Thr Pro Ala Ile Thr Arg Val Val Asp Phe Ala Lys Lys Leu Pro Met
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Phe Cys Glu Leu Pro Cys Glu Asp Gln Ile Ile Leu Leu Lys Gly Cys
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Cys

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Cys

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Thr Lys Cys Ile Ile Lys Ile Val Glu Phe Ala Lys Arg Leu Pro Gly
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Phe Thr Gly Leu Ser Ile Ala Asp Gln Ile Thr Leu Leu Lys Ala Ala
20 25 30

Cys

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Pro Met Pro Pro Leu Ile Arg Glu Met Leu Glu Asn
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Val Glu Ala Val Gln Glu Ile Thr Glu Tyr Ala Lys Asn Ile Pro Gly
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Phe Ile Asn Leu Asp Leu Asn Asp Gln Val Thr Leu Leu Lys Tyr Gly
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Ser Tyr Ser Ile Gln Lys Val Ile Gly Phe Ala Lys Met Ile Pro Gly
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Ala

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Lys Leu Thr Pro Leu Val Leu Glu Val Phe Gly Asn
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Asp Arg Glu Leu Val His Met Ile Asn Trp Ala Lys Arg Val Pro Gly
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Gly Arg Gln Val Ile Ala Ala Val Lys Trp Ala Lys Ala Ile Pro Gly
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Trp

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Gly Lys Gln Met Ile Gln Val Val Lys Trp Ala Lys Val Leu Pro Gly
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 20 25 30

Phe Ser Glu Ala Ser Met Met Gly Leu Leu Thr Asn Leu Ala Asp Arg
 35 40 45

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Glu Leu Val His Met Ile Asn Trp Ala Lys Arg Val Pro Gly Phe Val
50 55 60

Asp Leu Thr Leu His Asp Gln Val His Leu Leu Glu Cys Ala Trp Leu
65 70 75 80

Glu Ile Leu Met Ile Gly Leu Val Trp Arg Ser Met Glu His Pro Gly
85 90 95

Lys Leu Leu Phe Ala Pro Asn Leu Leu Leu Asp Arg Asn Gln Gly Lys
100 105 110

Cys Val Glu Gly Met Val Glu Ile Phe Asp Met Leu Leu Ala Thr Ser
115 120 125

Ser Arg Phe Arg Met Met Asn Leu Gln Gly Glu Phe Val Cys Leu Lys
130 135 140

Ser Ile Ile Leu Leu Asn Ser Gly Val Tyr Thr Phe Leu Ser Ser Thr
145 150 155 160

Leu Lys Ser Leu Glu Glu Lys Asp His Ile His Arg Val Leu Asp Lys
165 170 175

Ile Thr Asp Thr Leu Ile His Leu Met Ala Lys Ala Gly Leu Thr Leu
180 185 190

Gln Gln Gln His Gln Arg Leu Ala Gln Leu Leu Leu Ile Leu Ser His
195 200 205

Ile Arg His Met Ser Asn Lys Gly Met Glu His Leu Tyr Ser Met Lys
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Cys Lys Asn Val Val Pro Leu Tyr Asp Leu Leu Leu Glu Met Leu Asp
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Ala His Arg Leu

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Asp Ala Glu Pro Pro Ile Leu Tyr Ser Glu Tyr Asp Pro Thr Arg Pro
20 25 30

Phe Ser Glu Ala Ser Met Met Gly Leu Leu Thr Asn Leu Ala Asp Arg
35 40 45

Glu Leu Val His Met Ile Asn Trp Ala Lys Arg Val Pro Gly Phe Val
50 55 60

Asp Leu Thr Leu His Asp Gln Val His Leu Leu Glu Cys Ala Trp Leu
65 70 75 80

Glu Ile Leu Met Ile Gly Leu Val Trp Arg Ser Met Glu His Pro Gly
85 90 95

Lys Leu Leu Phe Ala Pro Asn Leu Leu Leu Asp Arg Asn Gln Gly Lys
100 105 110

Cys Val Glu Gly Met Val Glu Ile Phe Asp Met Leu Leu Ala Thr Ser
115 120 125

Ser Arg Phe Arg Met Met Asn Leu Gln Gly Glu Glu Phe Val Cys Leu
130 135 140

Lys Ser Ile Ile Leu Leu Asn Ser Gly Val Tyr Thr Phe Glu Glu Lys
145 150 155 160

Asp His Ile His Arg Val Leu Asp Lys Ile Thr Asp Thr Leu Ile His
165 170 175

Leu Met Ala Lys Ala Gly Leu Thr Leu Gln Gln Gln His Gln Arg Leu
180 185 190

Ala Gln Leu Leu Leu Ile Leu Ser His Ile Arg His Met Ser Asn Lys
195 200 205

Gly Met Glu His Leu Tyr Ser Met Lys Cys Lys Asn Val Val Pro Leu
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Tyr Asp Leu Leu Leu Glu Met Leu Asp Ala His Arg Leu
225 230 235

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His Lys Ile Leu His Arg Leu Leu Gln Asp Ser
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 20 25 30

Ser Glu Ala Ser Met Met Gly Leu Leu Thr Asn Leu Ala Asp Arg Glu
 35 40 45

Leu Val His Met Ile Asn Trp Ala Lys Arg Val Pro Gly Phe Val Asp
 50 55 60

Leu Thr Leu His Asp Gln Val His Leu Glu Cys Ala Trp Leu Glu Ile
 65 70 75 80

Leu Met Ile Gly Leu Val Trp Arg Ser Met Glu His Pro Gly Lys Leu
 85 90 95

Leu Phe Ala Pro Asn Leu Leu Leu Asp Arg Asn Gln Gly Lys Cys Val
 100 105 110

Glu Gly Met Val Glu Ile Phe Asp Met Leu Leu Ala Thr Ser Ser Arg
 115 120 125

Phe Arg Met Met Asn Leu Gln Gly Glu Glu Phe Val Cys Leu Lys Ser
 130 135 140

Ile Ile Leu Leu Asn Ser Gly Val Tyr Thr Phe Leu Ser Ser Thr Leu
 145 150 155 160

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Lys Ser Leu Glu Glu Lys Asp His Ile His Arg Val Leu Asp Lys Ile
 165 170 175

Thr Asp Thr Leu Ile His Leu Met Ala Lys Ala Gly Leu Thr Leu Gln
 180 185 190

Gln Gln His Gln Arg Leu Ala Gln Leu Leu Leu Ile Leu Ser His Ile
 195 200 205

Arg His Met Ser Asn Lys Gly Met Glu His Leu Tyr Ser Met Lys Cys
 210 215 220

Lys Asn Val Val Pro Leu Tyr Asp Leu Leu Leu Glu Met Leu Asp Ala
 225 230 235 240

His Arg Leu His Ala
 245